

The New Jersey Public Broadcasting Authority ("NJPBA") and the New Jersey Library for the Blind and Handicapped ("NJLBH") are currently in negotiations to renew the accompanying Agreement covering NJPBA's broadcast of Audiovision, NJLBH's radio reading service . The NJPBA will continue to broadcast Audiovision under the terms of the expired Agreement during this period of negotiation. This document will be replaced upon full execution of the new Agreement.

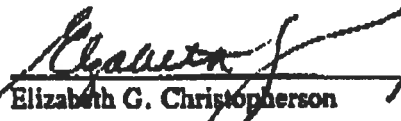
LETTER OF AGREEMENT

This letter constitutes an agreement between the New Jersey Public Broadcasting Authority (NJPBA) and the New Jersey Library for the Blind and Handicapped (NJLBH) for the use of a subsidiary communications authorization (SCA) on the WNJT(TV) transmitter Trenton, NJ, the WNJB(TV) transmitter, New Brunswick, NJ, the WNJS(TV) transmitter, Waterford (Camden), NJ and the WNJN(TV) transmitter, Montclair, NJ for the transmission of a broadcast reading service ("Service") for the blind and handicapped.

This agreement will be effective upon signature by both parties and is conditioned on the following:

- a. All capital equipment and materials will be furnished by the NJLBH.
- b. Audio interconnect facilities from NJLBH to the WNJT(TV) transmitter will be provided by NJLBH.
- c. The SCA equipment will be maintained by NJPBA personnel.
- d. The Service will be available any time when WNJT(TV), WNJB(TV), WNJS(TV) and/or WNJN(TV) are conducting normal broadcast operations and will be subject to whatever schedule of operations NJPBA utilizes now and in the future.
- e. Operation of the SCA will be in conformance with FCC Rules 73.593, 73.594, 73.595, 73.687, and 73.1570 which govern permissible service and technical operation. No interference (as outlined in FCC Rules) to NJPBA program audio will be accepted.
- f. Use of the NJPBA facilities by NJLBH under this Agreement shall be governed by, and subject to, FCC Rules, and any changes thereto, governing the use of such facilities. In the event rules are adopted which would preclude the use or implementation of the Service, NJLBH agrees either to terminate the Service or (if applicable) provide the technical changes required.
- g. The terms of this agreement and the obligations of NJPBA hereunder shall apply only to the NTSC operations of the NJPBA transmitters specified herein. Any other mode of operation of NJPBA's transmitters including, but not limited to, Digital Television (DTV), Advanced Television (ATV) and/or High Definition Television (HDTV), or any variant or combination thereof, shall not require NJPBA to carry the broadcast reading Service or any other service of the NJLBH.
- h. This Agreement may be terminated for any reason by either party, provided the party wishing to terminate gives written notice to the other party not less than six months prior to the date of termination.

Attest


Elizabeth G. Christopherson 1/28/98
Executive Director Date
N.J. Public Broadcasting Authority

Attest


New Jersey Library for the Blind Date
and Handicapped



State of New Jersey
DEPARTMENT OF EDUCATION
STATE LIBRARY
185 WEST STATE STREET CN520
TRENTON, N.J. 08625

New Jersey Library for the Blind and Handicapped
2300 Stuyvesant Avenue, CN 501
Trenton, NJ 08625

The following letter of agreement is between the New Jersey Public Broadcasting Authority (NJPBA) and the New Jersey State Library's Library for the Blind and Handicapped, (the Library). This agreement covers the use of the aural sub-carriers of any or all stations licensed to NJPBA during those times in which their transmitters are in operation. The length of this agreement shall be for five years and shall commence on the first day that Audiovision, the Library's radio reading service, starts regular daily broadcasts over the facilities of NJPBA. This agreement will not be in effect until, and if, the FCC grants a waiver to NJPBA for the transmission of this service. The agreement will be automatically renewed for five years unless either party gives notice in writing at least 180 days before the end of the five year period.

The NJPBA aural sub-carriers will be used by the Library to provide a closed-circuit radio reading service for the print-handicapped of New Jersey. Audiovision will originate the programming from its studio facilities. The legal control of said programming will rest with NJPBA as licensee of the stations in accordance with the rules and regulations of the Federal Communications Commission. Audiovision will furnish NJPBA with any timely

material that might be necessary, such as program schedules and broadcast logs. The Library is responsible for the maintenance of its studio equipment.

All equipment necessary for the actual broadcast of the Audiovision signal will be purchased and owned by the Library. This equipment including sub-carrier transmission, microwave relay and signal processing equipment will be installed, operated, and maintained by NJPBA. Audio interconnect facilities from the Library to the WNJT(TV) transmitter will be provided by the Library.

The aural sub-carrier of each station shall be multiplexed on to its main carrier at a frequency of 78.75 Kilohertz. This frequency is in accordance with the standard being proposed by the Subcommittee on a Separate Audio Channel by the Electronic Industries Association. In addition, the aural sub-carriers will be operated within the specifications set forth by FCC rules and regulations, 73.593, 73.594, 73.595, 73.682(D) (23)(VI), 73.687 and 73.1570, or any waiver of such rules granted by the FCC. Audiovision will have exclusive use of the 78.75 KHZ aural sub-carrier in NJPBA stations.

The use of the aural sub-carriers by the Library will be considered a donation by NJPBA for which the Library will pay zero compensation. NJPBA, however, is free to use the resources of the Audiovision program when it is applying for grants such as Community Service Grants from the Corporation for Public Broadcasting. In addition, NJPBA may use the Audiovision program in its fundraising and public relations efforts insofar as it is clear that NJPBA is acting as the carrier of the program which is funded by another entity, the Library.

The Library shall be free to enter into other agreements for the carriage of its signal with other parties such as cable television systems or networks, main carrier stations, FM sub-carriers and/or radio reading service networks.

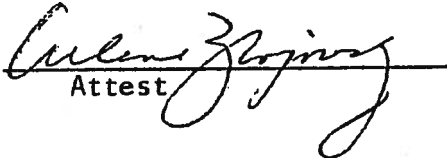
NJPBA agrees to maintain the following technical parameters for its aural sub-carriers:

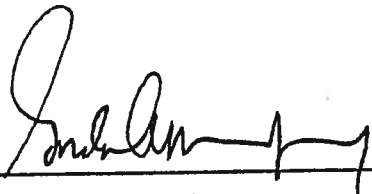
Frequency ¹	78.75 kHz, <u>±</u> 500 Hz
Injection ²	9% of total modulation, <u>±</u> 1%
Modulation ³	5 kHz nominal peak deviation. Modulation is to be monitored on FCC approved metering - brief overshoots indicated by the peak flasher only may be ignored.
Audio Response ⁴	50 Hz-70 kHz, <u>±</u> 1.5 dB for 50% SCA modulation (no pre-emphasis or low-pass filtering employed) (audio processing will insure that appreciable program energy above 5 kHz will not be transmitted).
Audio Distortion ⁵	2% maximum THD, 50 Hz - 5.0 kHz @ 50% SCA modulation.
Hum and Noise ⁶	More than 50 dB below 100% SCA modulation, employing standard 150 uSec de-emphasis in the SCA Modulation Monitor and averaging meter.
Main + Stereo to SCA Crosstalk ⁷	More than 47 dB below 100% SCA modulation, employing standard 150 uSec de-emphasis in the SCA Modulation Monitor and averaging meter, with any tones or programs modulating L and/or R channel in normal manner.
SCA to Main Crosstalk ^{1,6}	At least 55 dB below 100% main channel modulation, employing standard 75 uSec de-emphasis in the main channel modulation monitor with any modulation 50 Hz - 5 kHz @ 100% SCA deviation. At least 50 dB below AM carrier level (AM noise).

Notes:


- 1, 2 These figures are required by FCC rules.
- 3 This procedure of modulation measurement is consistent with FCC's new modulation rules for Main Channel.
- 4, 5 Measured at terminals provided by TV station for SCA program audio.
- 6 Measured with inputs to Main and Sub-Carrier modulators disconnected and terminated.

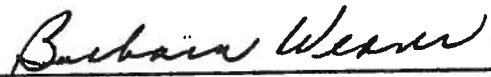
Notwithstanding the above, the ultimate long-term use of NJPBA facilities by NJLBH will be governed by any Rule changes promulgated by the FCC in regards to use of the television sound channel for stereo, multilingual or SCA use. In the event rules are adopted which would preclude the use of this service or which would require major changes in implementation, NJLBH would be required to either terminate the service or (if applicable) provide the technical changes required.


Attest


Gordon A. MacInnes
Executive Director
N.J. Public Broadcasting Authority

Date: 2/18/83

 2/17/83
Attest


Barbara F. Weaver
New Jersey State Library

Date: 2/14/83